

Faculty of Computing
National School of Business Management

ONLINE EXAMINATION ANSWER BOOKLET

DECLARATION:

I acknowledge the NSBM Examination Honour Code, and **I hereby confirm** that the submitted work is entirely my own and I have not

- (i) used the services of any agency or person(s) providing a specimen, model, or ghost-written work in the preparation of the work I submit for this open-book examination.
- (ii) given assistance in accessing this paper or in providing a specimen, model or ghost-written work to other students submitting for this open-book examination.

☐ Y I have marked the attendance

INDEX NO	19687	
NAME	A.S.S.GUNATHILAKA	
DEGREE PROGRAM	Bsc Computer Network	BATCH 20.1
MODULE CODE	SE102.3	
MODULE	Web Application Development	

INSTRUCTIONS:

Use this answer booklet to answer structured essay type questions only.

When you upload to the LMS, you need to convert this file into PDF format and save with your index no.

All the submissions will be checked for plagiarism. Plagiarism, collusion, and copying are severe and grave offences in the university and penalties that would be imposed.

01.

(a) <html>

<head>

<title>Institute of Arts and Crafts</title>

<meta charset="utf-8">

<style type="text/css">

Body

{

background-color: #FF99DD;

}

img

{

float: left;

width: 100px;

}

h1, h2

{

text-align: center;

}

```
h1
{
    text-decoration: underline;
    color: red;
}
```

```
h2
{
    text-decoration: underline;
}
```

```
table
{
    border-collapse: collapse;
    margin-left: auto;
    margin-right: auto;
}
```

```
tr
{
    background-color: #FFDDDA;
}
```

```
a
{
    display: block;
    text-align: center;
}

</style>

</head>

<body>

    

    <h1>Institute of Arts and Crafts</h1>

    <h2>Annual Exhibition</h2>

    <p>The annual <b><i><u>Arts and Crafts Exhibition</u></i></b> of the Institute of Arts
and Crafts will be held on <b>20/10/2010</b> from <b>10.00 am to 10.00 pm.</b></b></p>

    <table border="1px solid black">

        <tr>

            <td>Venue:</td>

            <td>Arts Gallery</td>

        </tr>

        <tr>

            <td>Theme of Exhibition</td>

            <td>A Green World</td>

        </tr>
```

</table>

<p>If you are interseted in sponsoring this event</p>

Visit our institute website

</body>

</html>

(b)

HTML code

<html>

<head>

<title>Colombo West High School</title>

<meta charset="utf-8">

<link rel="stylesheet" type="text/css" href="question1b.css">

</head>

<body>

<h1 class="main">Colombo West High School</h1>

<h1 class="sub">World Environmental Day</h1>

<p>Come join us plant 1000 trees on World Environmental Day and make a difference.</p>

</body>

</html>

CSS code

body

```
{  
  
    background-color: #FF2CFB;  
  
}
```

.main

```
{  
  
    font-family: Tahoma;  
  
    color: blue;  
  
    font-size: 40pt;  
  
    text-align: center;  
  
}
```

.sub

```
{  
  
    font-family: Arial;  
  
    font-size: 30pt;  
  
    text-align: center;  
  
    text-decoration: underline;  
  
    color: green;  
  
}
```

P

```
{  
  
    font-size: 25pt;  
  
    font-style: italic;  
  
}
```

02.

<html>

<head>

<title>Form</title>

<script type="text/javascript">

function check()

{

var x=document.form1.name.value;

if(x=="")

{

alert("Emphty Field");

}

var y=document.form1.select.value;

```
        if(y=="")
        {
            alert("Choose payment method");
        }
    }
</script>
</head>
<body>

    <form name="form1" onsubmit="check();">

        Customer Name:<br>

        <input type="text" name="name" id="name"> <br>

        Email:<br>

        <input type="email" name="email" id="email"> <br>

        Invoice Number:<br>

        <input type="number" name="inum" id="inum"> <br>

        <select name="select">

            <option value="">Payment Method</option>

            <option value="1">Credit Card</option>

            <option value="2">Debit Card</option>

        </select>
```



```
<br>
```

```
<input type="checkbox" name="checkbox" id="checkbox" required>
```

I agree the terms and conditions.

```
<br>
```

```
<input type="submit" name="submit">
```

```
</form>
```

```
</body>
```

```
</html>
```

04.

(a)

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
<style>
```

```
.uname{
```

```
    background-color:yellow;
```

```
}
```

```
</style>
```

```
</head>
```

```
<body>
```

```
<h1><b> Enter your Data</b></h1>
```

```
<div>
```

```
    <form action="log.php" target="_self" method="POST" >
```

```
        Name:
```

```
<input type="text" class="uname" name="uname" style="width:150px;"><br><br><br>
```

```
        Password:
```

```
<input type="text" class="rno" name="rno" style="width:150px;"><br><br>
```

```
<input type="submit" class="butn" name="butn" style="width:150px;" value="Submit form">
```

```
</form>
```

```
    </div>
```

```
</body>
```

```
</html>
```

(c)

```
<html>
```

```
<body>
```

```
<form method="post">
```

```
    Enter First Number:
```

```
<input type="text" name="classmark" /> <br> <br>

<input type="submit" name="submit" value="Output">

</form>

<?php

    if(isset($_POST['submit']))

    {

        $classmark = $_POST['classmark'];

        if($classmark >= 50)

        {

            echo "You have pass";

        }

    else

        {

            echo "You have fail";

        }

    }

?>

</body>

</html>
```

03.

(a)

```
<!DOCTYPE html>
```

```
<html>
```

```
<body>
```

```
<h1><storng>Uploding a file </storng></h1>
```

```
<p><storng>select to file to be uploaded</storng></p>
```

```
<form action="/action_page.php">
```

```
<input type="Send File">
```

```
<input type="file" id="myFile" name="databfile">
```

```
<br>
```

```
<input type="submit" value="Send File" name="submit">
```

```
</form>
```

```
</body>
```

```
</html>
```

(b)

```
<html>

<body>

<h2>File information</h2>

<hr>

<?php

    $fname=$_FILES["Q3file"]["mydbname"];

    $type=$_FILES["Q3file"]["mydbtype"];

    $size=$_FILES["Q3file"]["mydbsize"];

    echo "File name: $mydbname <br>";

    echo "File type: $mydbtype <br>";

    echo "File size: $mydbsize <br>";

    ?>

</body>

</html>
```

(c)

```
<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Document</title>
```

</head>

<body>

<h1>Uploading a File</h1>

<h2>Select the file to be uploaded</h2>

<form action="databaseQ4A.php" method="POST" enctype="multipart/form-data">

<input type="file" name="dbquestion4" >

<input type="submit" value="Send File" >

</form>

</body>

</html>

PHP file

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

```
<title>Document</title>
```

```
</head>
```

```
<body>
```

```
<?php
```

```
$mydbname=$_FILES["databfile"]["mydbname"];
```

```
$mydbtype=$_FILES["databfile"]["mydbtype"];
```

```
$mydbsize=$_FILES["databfile"]["mydbsize"];
```

```
echo"<br> File Details <br>";
```

```
echo"<br> File name :- $mydbname";
```

```
echo"<br> File Size :- $mydbsize";
```

```
echo"<br> File Type :- $mydbtype";
```

```
$filep=fopen($_FILES["databfile"]["temp_name"],"r");
```

```
while(!feof($filep))
```

```
{
```

```
    $text=fgets($filep);
```

```
    echo"$text <br>";
```

```
}
```

```
fclose($filep);
```

?>

</body>

</html>